

XI. COOLING WATER ADDITIVES AND THEIR COMPOSITIONS

Additive	Composition	Concentration (mg/l)
N/A	N/A	N/A

XII. EFFLUENT CHARACTERISTICS

A. Indicate results of analysis for pollutants listed below.

POLLUTANT/PARAMETER	MAX DAILY VALUE	AVG DAILY VALUE	NUMBER OF SAMPLES
BOD ₅	18	18	4 comp
TOTAL SUSPENDED SOLIDS	23	23	4 comp.
FECAL COLIFORM	20	20	1 Grab
TOTAL RESIDUAL CHLORINE	N/A	N/A	N/A
OIL AND GREASE	< 2	< 2	1 Grab
CHEMICAL OXYGEN DEMAND	N/A	N/A	N/A
TOTAL ORGANIC CARBON	N/A	N/A	N/A
AMMONIA	170	170	4 comp.
DISCHARGE FLOW	.002	.002	
pH	7.4	7.4	1 Grab
TEMPERATURE (WINTER)	9.5°C	9.5°C	1
TEMPERATURE (SUMMER)	19.5°C	19.5°C	1

B. Frequency and duration of flow:

N/A

XIII. CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME AND OFFICIAL TITLE (type or print):

TELEPHONE NUMBER (area code and number):

Mr. ☒ Ms. ☐

Michael D. Kenner, Superintendent

(270) 265-2436

SIGNATURE

DATE

Michael D. Kenner

5/27/09